



#### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76665

KANAYA, MUNEHIDE, et al.

Appln. No.: 10/624,610

Group Art Unit: 2861

Confirmation No.: 7601

Examiner: HSIEH, SHIH WEN

Filed: July 23, 2003

For:

FLUSHING POSITION CONTROLLER INCORPORATED IN INK-JET RECORDING

APPARATUS AND FLUSHING METHOD USED FOR THE SAME

### <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants enclose herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an

# INFORMATION DISCLOSURE STATEMENT U.S. Appln. No.:

English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

Enclosed is a copy of a Japanese Office Action issued on February 24, 2004, with respect to one of the priority applications of the above application. In the Japanese Office Action, the Examiner cited the following references and related arts.

D1: JP-A-10-226090

D2: JP-A-1-196348

D3: JP-A-6-115097

D4: JP-A-9-067530

R1: JP-A-10-278304

R2: JP-A-11-078038

R3: JP-A-9-234888

R4: JP-A-10-076677

As for references D1 to D4, and R1 to R3, Applicant does not believe that they are relevant to the claims of the present application.

With respect to reference R4, a complete English translation of the document is being submitted herewith, and therefore no concise explanation for such document is required.

The submission of the listed document is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove the listed document as a competent reference against the claims of the present application.

# INFORMATION DISCLOSURE STATEMENT U.S. Appln. No.:

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 41,278

Grant K. Rowan

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860

washington office 23373 customer number

Date: May 18, 2004

. •	/	(8 2004 E	MODIFIED PTO/SB/08 A & B (06		
Substitute for Form 1449 A & B/PTO			Complete if Known		
, at		, cot 9	Application Number	10/624,610	
INFO	RMATION DI	SCE OSURE	Confirmation Number	7601	
	EMENT BY A		Filing Date	July 23, 2003	
			First Named Inventor	KANAYA, MUNEHIDE	
(use	e as many sheets as	necessary)	Art Unit	2861	
·	·		Examiner Name	HSIEH, SHIH WEN	
Sheet	1	of 1	Attorney Docket Number	076665	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document	Number	Publication Date MM-DD-YYYY			
		Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document		
		US			•		
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					

FOREIGN PATENT DOCUMENTS							
	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	Translation <sup>6</sup>
	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	1 ranslation
		JР	10-76677				Yes
				ļ			
				ļ			
			<u> </u>				
				<u> </u>			
		<del> </del>		-			
				<del> </del>			
				<del> </del>			

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>	

Examiner Signature		Date Considered	 

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.